

09507586 CLSTITLES

## Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 09507586 on September 28, 2004

15 455/575.2 (9 OR, 6 XR)  
 Class 455 : TELECOMMUNICATIONS  
 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.)  
 TRANSCEIVER)  
 455/550.1 .Radiotelephone equipment detail  
 455/575.1 ..Housing or support  
 455/575.2 ...Headgear

10 379/430 (1 OR, 9 XR)  
 Class 379 : TELEPHONIC COMMUNICATIONS  
 379/419 TERMINAL  
 379/428.01 .Housing or housing component  
 379/430 ..Body supported (e.g., headgear)

7 455/41.1 (3 OR, 4 XR)  
 Class 455 : TELECOMMUNICATIONS  
 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS  
 455/41.1 .Near field (i.e., inductive or capacitive coupling)

7 455/557 (1 OR, 6 XR)  
 Class 455 : TELECOMMUNICATIONS  
 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.)  
 TRANSCEIVER)  
 455/550.1 .Radiotelephone equipment detail  
 455/557 ..Interface attached device (e.g., interface with modem, facsimile, computer, etc.)

6 455/569.1 (2 OR, 4 XR)  
 Class 455 : TELECOMMUNICATIONS  
 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.)  
 TRANSCEIVER)  
 455/550.1 .Radiotelephone equipment detail  
 455/569.1 ..Hands-free or loudspeaking arrangement

5 455/351 (0 OR, 5 XR)  
 Class 455 : TELECOMMUNICATIONS  
 455/130 RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY CONVERTER

09507586\_CLSTITLES

455/347 .Cabinet, housing, or chassis structure  
455/351 ..Transportable

4 455/11.1 (0 OR, 4 XR)  
Class 455 : TELECOMMUNICATIONS  
455/7 CARRIER WAVE REPEATER OR RELAY SYSTEM (I.E.,  
RETRANSMISSION OF SAME INFORMATION)  
455/11.1 .Portable or mobile repeater

4 455/575.1 (3 OR, 1 XR)  
Class 455 : TELECOMMUNICATIONS  
455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,  
TRANSCEIVER)  
455/550.1 .Radiotelephone equipment detail  
455/575.1 ..Housing or support

3 381/370 (1 OR, 2 XR)  
Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS  
AND DEVICES  
381/150 ELECTRO-ACOUSTIC AUDIO TRANSDUCER  
381/182 .Plural or compound reproducers  
381/370 ..Headphone

3 381/375 (2 OR, 1 XR)  
Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS  
AND DEVICES  
381/150 ELECTRO-ACOUSTIC AUDIO TRANSDUCER  
381/182 .Plural or compound reproducers  
381/370 ..Headphone  
381/374 ...Particular support structure  
381/375 ....And microphone

3 455/101 (0 OR, 3 XR)  
Class 455 : TELECOMMUNICATIONS  
455/91 TRANSMITTER  
455/101 .Diversity

3 455/349 (0 OR, 3 XR)  
Class 455 : TELECOMMUNICATIONS  
455/130 RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY  
CONVERTER  
455/347 .Cabinet, housing, or chassis structure  
455/349 ..Sectional or interconnectable (e.g., modules  
)

3 455/575.9 (0 OR, 3 XR)

09507586\_CLSTITLES

Class 455 : TELECOMMUNICATIONS  
455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.)  
  
TRANSCEIVER)  
455/550.1 .Radiotelephone equipment detail  
455/575.1 ..Housing or support  
455/575.9 ...In vehicle  
  
585 (2 OR, 0 XR)  
Class 073 : MEASURING AND TESTING  
73/570 VIBRATION  
73/584 .By mechanical waves  
73/585 ..Including ear or hearing testing  
  
258 (1 OR, 1 XR)  
Class 375 : PULSE OR DIGITAL COMMUNICATIONS  
375/257 CABLE SYSTEMS AND COMPONENTS  
375/258 .Transformer coupling  
  
06.02 (2 OR, 0 XR)  
Class 379 : TELEPHONIC COMMUNICATIONS  
379/90.01 TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE  
ELECTRICAL SYSTEM OR SIGNALLING (E.G., CO  
  
379/106.01 .Remote indication over telephone line (e.g.,  
telemetry)  
379/106.02 ..Patient monitoring  
  
10.01 (0 OR, 2 XR)  
Class 379 : TELEPHONIC COMMUNICATIONS  
379/110.01 COMPOSITE SUBSTATION OR TERMINAL (E.G., HAVING  
CALCULATOR, RADIO)  
  
880 (0 OR, 2 XR)  
Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS  
AND DEVICES  
381/150 ELECTRO-ACOUSTIC AUDIO TRANSDUCER  
381/182 .Plural or compound reproducers  
381/370 ..Headphone  
381/374 ...Particular support structure  
381/380 ....Ear insert or bone conduction  
  
79 (1 OR, 1 XR)  
Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS  
AND DEVICES  
381/77 ONE-WAY AUDIO SIGNAL PROGRAM DISTRIBUTION  
381/79 .Near field

09507586\_CLSTITLES

2 381/81 (1 OR, 1 XR)  
Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS  
AND DEVICES

381/77 ONE-WAY AUDIO SIGNAL PROGRAM DISTRIBUTION  
381/80 .Multiple channel  
381/81 ..With switching

2 455/133 (0 OR, 2 XR)

Class 455 : TELECOMMUNICATIONS  
455/130 RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY  
CONVERTER  
455/132 .Plural receivers  
455/133 ..With output selecting

2 455/41.2 (1 OR, 1 XR)

Class 455 : TELECOMMUNICATIONS  
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS  
455/41.2 .Short range RF communication

2 455/420 (2 OR, 0 XR)

Class 455 : TELECOMMUNICATIONS  
455/403 RADIOTELEPHONE SYSTEM  
455/418 .Programming control  
455/419 ..Remote programming control  
455/420 ...Control of another apparatus

2 455/426.1 (2 OR, 0 XR)

Class 455 : TELECOMMUNICATIONS  
455/403 RADIOTELEPHONE SYSTEM  
455/422.1 .Zoned or cellular telephone system  
455/426.1 ..Including other radio communication system  
(e.g., cordless telephone, paging, trunking  
, etc.)

2 455/462 (0 OR, 2 XR)

Class 455 : TELECOMMUNICATIONS  
455/403 RADIOTELEPHONE SYSTEM  
455/462 .Including private cordless extension system

2 455/553.1 (0 OR, 2 XR)

Class 455 : TELECOMMUNICATIONS  
455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.

TRANSCEIVER)

455/550.1 .Radiotelephone equipment detail  
455/552.1 ..Operable on more than one system  
455/553.1 ...Radiotelephone having plural transceivers

09507586 CLSTITLES  
(e.g., for analog and digital, trunking and  
cellular, etc.)

2 455/563 (0 OR, 2 XR)

Class 455 : TELECOMMUNICATIONS

455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.

TRANSCEIVER)

455/550.1 .Radiotelephone equipment detail

455/563 ..Having voice recognition or synthesization

2 455/569.2 (1 OR, 1 XR)

Class 455 : TELECOMMUNICATIONS

455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.

TRANSCEIVER)

455/550.1 .Radiotelephone equipment detail

455/569.1 ..Hands-free or loudspeaking arrangement

455/569.2 ...In vehicle

09507586\_CLS

Most Frequently Occurring Classifications of Patents Returned  
From A Search of 09507586 on September 28, 2004

Original Classifications

9	455/575.2
3	455/41.1
3	455/575.1
2	73/585
2	379/106.02
2	381/375
2	455/420
2	455/426.1
2	455/569.1

Cross-Reference Classifications

9	379/430
6	455/557
6	455/575.2
5	455/351
4	455/11.1
4	455/41.1
4	455/569.1
3	455/101
3	455/349
3	455/575.9
2	379/110.01
2	381/370
2	381/380
2	455/133
2	455/462
2	455/553.1
2	455/563

Combined Classifications

15	455/575.2
10	379/430
7	455/41.1
7	455/557
6	455/569.1
5	455/351
4	455/11.1
4	455/575.1
3	381/370
3	381/375
3	455/101
3	455/349
3	455/575.9

09507586\_CLS

2 73/585  
2 375/258  
2 379/106.02  
2 379/110.01  
2 381/380  
2 381/79  
2 381/81  
2 455/133  
2 455/41.2  
2 455/420  
2 455/426.1  
2 455/462  
2 455/553.1  
2 455/563  
2 455/569.2

09507586\_LIST

095075

86

PLUS Search Results for S/N 09507586, Searched September 28, 2004

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

5557653  
5596638  
5794163  
5956330  
5568516  
5771438  
5774791  
5890074  
5982764  
6459882  
4352200  
5978689  
5983100  
4465907  
5590417  
6078825  
6230029  
6370401  
6760459  
6795718  
5724667  
5844824  
5913163  
6223029  
6223029  
5375174  
5426706  
5912925  
6041243  
6223062  
6223062  
6480723  
6745014  
5991645  
5523745

09507586\_LIST

4620068  
5197332  
4484029  
4964304  
5822440  
5838384  
5844601  
5867223  
6130953  
6208740  
6219408  
6219408  
6330325  
6522765  
6658267